Climate Emergency DPD G1 - Green Infrastructure - Minor developments

Policy G1 of the CEDPD expects development proposals, where appropriate to the scale and nature of the development, to meet the Green Infrastructure (GI) design principles set out within the policy. This form is not mandatory but may be submitted to satisfy the validation requirement in respect GI for minor developments.

1 Multifunctional networks

Are existing assets (trees, hedgerows, planting etc) identified on landscaping plan?

Yes – drawing rw/sph2023-24/017

Do the landscaping plans show that these assets are retained? Yes

What is the justification for the loss of any assets that are not retained? N/A

What proposals are there to enhance the existing assets? *New hedge bank and planting as specified on rw/sph2023-24/017*

Are there existing assets outside of the site that the development can link to? Yes/No If yes, how does the landscaping scheme link to these. Proposed hedge bank links into existing established roadside hedges as per rw/sph2023-24/017

Is the application informed by appropriate ecological surveys? Yes

How has the development incorporated the recommendations within the survey work? Yes, as per recommendations Section 5 of the Phase 1 bat and nesting bird survey report

Accessibility, promotion of health and wellbeing and active travel

Does the development connect to existing footways, footpaths, and cycle paths where they adjoin the boundary of the site? *None immediately available*.

Are there new links that can be provided outside of the boundary of the site which would increase accessibility? N/A

Are any public spaces well overlooked by habitable windows? N/A

3 Sustainable drainage and water

What are the arrangements for surface water disposal? *Soakaway*

Are the drainage and water management features incorporated into the design of green spaces and landscaping? No

Is some of surface water captured for reuse? Provision of waterbutts

Are permeable paving/other measures incorporated to slow water run-off? Access drive formed of permeable compacted hardcore. Parking and turning formed from permeable brick pavers as per rw/sph2023-24/017

4 Climate change, pollution, and environmental impact

Are the gardens/any GI (Green Instructure) designed to be drought resistant. What measures have been incorporated for the retention and reuse of rainwater? Plans can incorporate water capture.

Are fruit and nut bearing varieties of trees used in public space/private gardens? *Proposed hedges will incorporate Hawthorn, Blackthorn, and Holly – as per rw/sph2023-24/017*

Has the need for external lighting been minimised? Yes

How have the construction plans for the site ensure that waste is minimised? Exact construction method unknown at this stage, but offsite construction used where possible

How have natural and lower maintenance solutions been employed in public spaces? N/A

5 Pollinator friendly planting and native species

Do the landscaping plans demonstrate natural planting of at least 50% pollinator friendly planting of predominantly native species?

Yes, as per rw/sph2023-24/017

What is the justification if the 50% is not met? N/A

6 Street trees

Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not? N/A

Are the street trees of a suitable species and specification for the area and planted in appropriate pit structures to avoid future conflicts with services and hard surfaces in the long term? N/A 7 **Historic Environment** Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development? N/A 8 Gardens and communal spaces Are the gardens sizes equal to the size of the footprint of the house? Are the gardens well-proportioned and not excessively shaded? Yes Is there sufficient space for clothes drying, relaxation and play and food growing? Yes Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?) Not at this stage but sufficient space available. Have the storage requirements for recycling and refuse been incorporated into the design? Not at this stage but sufficient space available. If the development incorporated flats, do they have a communal space and a separate useable private space? N/A 9 Long-term management of spaces Are there any public areas of green infrastructure? If so, how will the longterm management of those spaces work? No 10 Bird and bat boxes and bee bricks Has the application been accompanied by ecological survey work? Yes Does the scheme for the provision of bird and bat boxes and bee bricks accord with the recommendations of any ecological survey work? Yes Have the boxes/bricks been detailed on the submitted plan? Yes

Information Classification: PUBLIC

Why are these the most suitable locations? As per recommendations Section 5 of the Phase 1 bat and nesting bird survey report